

Figure 1

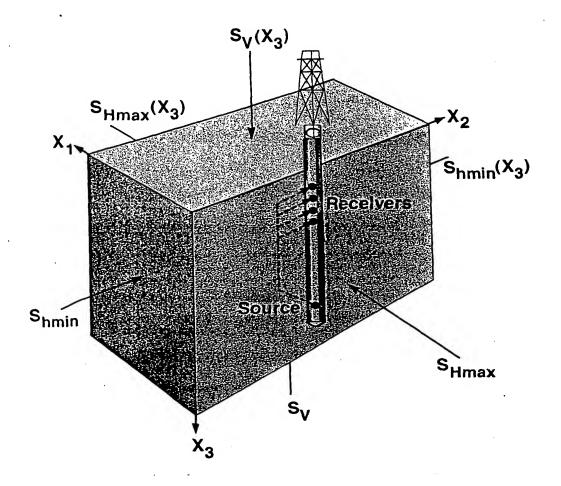
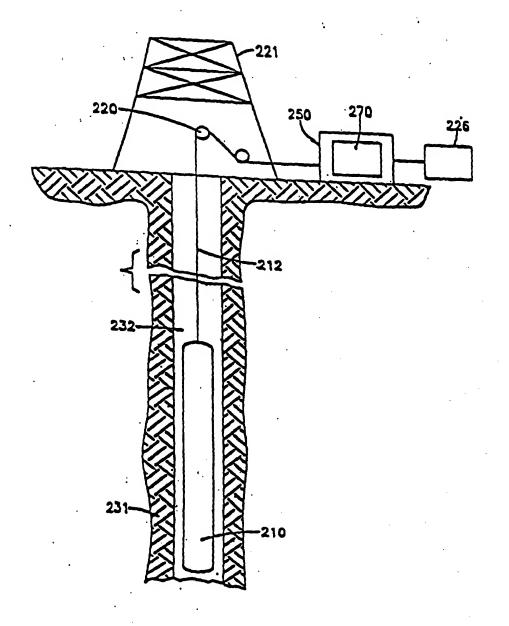
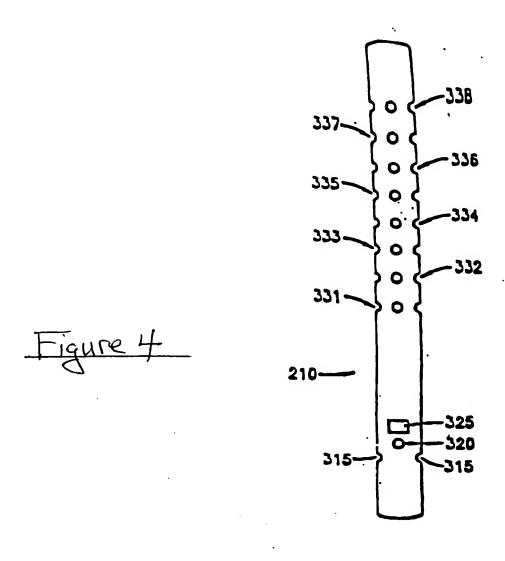
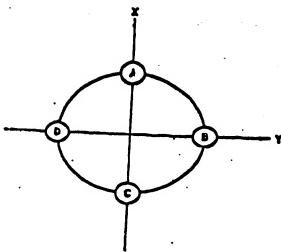


Figure 2







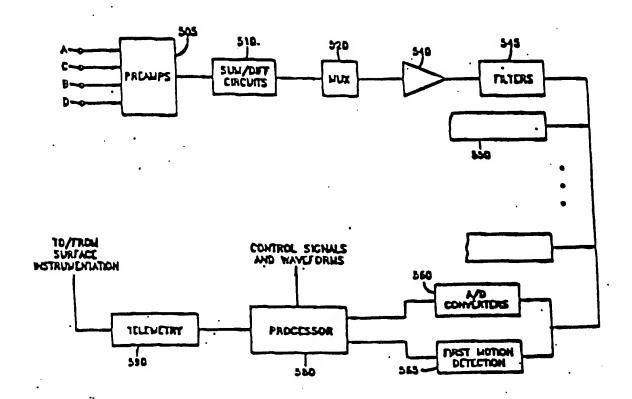
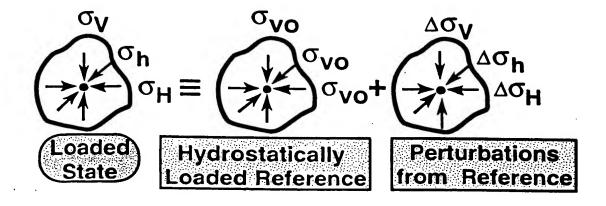
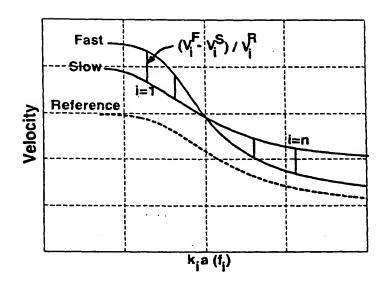
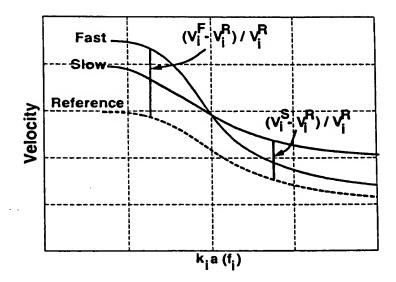
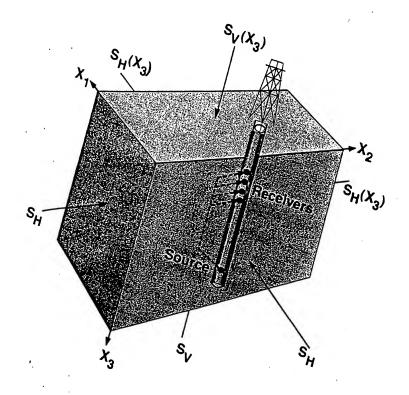


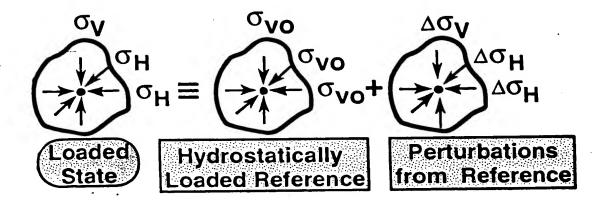
Figure 6

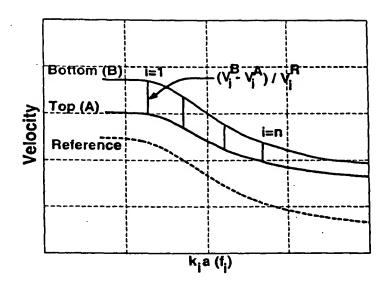


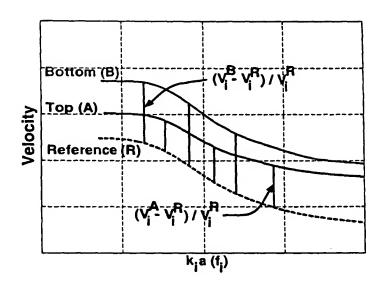


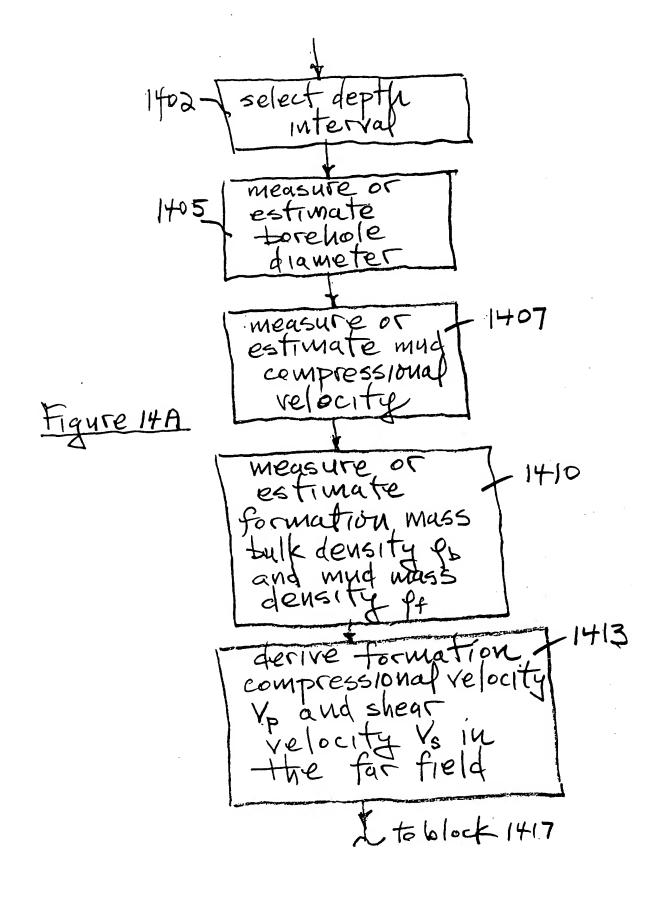












from block 413 derive cross-dipole 1417 relocities and dispersion curves calculate reference Hexural dispersion 1420 for assumed homogeneous isotropic state 1425 coefficient Figure 14B detive cos 1430 function & o equation (16 1435in effective stress and for normalized formation, non-linear stiffness constants 1440- calculate stress coefficients, equations (17)-(22) 1 to block 1445

